



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

SWA6A-2-OH
Job Sheet 176954



Part No: SWA6A-2-OH

Job Qty: 1 ea

Part Name: Electric Swivel 6,000 lb Safe Work Load (2,721 kg)



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/3/18

Job Tracking No: RA217 SN: AC10001

Due Date: 5/18/18

Created By: Michelle Gagnon-Donovan

Type: Return

Description:

Note: O&OPM-SWA6 REV.2 IPP REV:A 18.01.18 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup	Run	Workcenter / Supplier	Lead Time	
					hrs	Hrs			
100	Start up Operation	1 Ea	5/18/18	5/18/18	0.00	0.00	Start Up Small Fab-4		SD
110	Small Fab	1 pcs	5/18/18	5/18/18	0.00	1.00	Small Fab-9		AP
120	QC	1 pcs	5/18/18	5/18/18	0.00	0.00	QC5		SB
130	Customer Acceptance	1 pcs	5/18/18	5/18/18	0.00	0.00			
140	Outsource	1 pcs	5/18/18	5/18/18			SKY002-VC		
150	Packaging	1 pcs	5/18/18	5/18/18	0.00	0.00	Packaging2		
160	QC	1 pcs	5/18/18	5/18/18	0.00	0.00	QC6		
170	Small Fab	1 pcs	5/18/18	5/18/18	0.00	1.00	Small Fab-9		AP
180	QC	1 pcs	5/18/18	5/18/18	0.00	0.00	QC5		SB
185	DC	1 pcs	5/18/18	5/18/18	0.00	0.00	DC		
190	Packaging	1 pcs	5/18/18	5/18/18	0.00	0.00	Packaging3-2		
200	QC21-FG	1 Ea	5/18/18	5/18/18	0.00	0.00	QC21		

Part Op 110 - RA: TEST ASSEMBLY. DISASSEMBLE ASSEMBLY. INSPECT DAMAGE PART.
Descriptions: 170 - RE-ASSEMBLE. ***All assembly to be done in accordance with manual*** TEST ASSEMBLY
185 - Photocopy blue file O&OPM-SWA6A Rev.2

GREASE AEROSHELL NO. 7 (M138724)
LOCTITE 242 (M138762)
SILICONE GE (M138765)
59028 01200



Container No: S069142



Part: SWA6A-2

Job No: 176954

Serial No/Batch: S069142

Revision: 2

Inspector:

DART Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 05/07/18

003861

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
SWA6A-2-AR	Electric Swivel 6,000 lb Safe Work Load (2,721 Kg)	1 Ea (1 ea)	100-Start up Operation	
188-FPSS-1032-5/8	Set Screw	1 Ea (1 ea)	170-Small Fab	S037083
188-FSCS-1032-5/8	Screw	4 Ea (4 ea)	170-Small Fab	S066767
C45-15-13	Sleeve	1 Ea (1 ea)	170-Small Fab	E 6029310
EL-PLUG-F	3-Prong Female Spade Plug	1 Ea (1 ea)	170-Small Fab	?
EL-PLUG-M	3-Prong Male Spade Plug	1 Ea (1 ea)	170-Small Fab	?
EL314-SJTOW	3 Wire	6 ft (6 ea)	170-Small Fab	S047767
SWA6A-100	Lower End	1 Ea (1 ea)	170-Small Fab	
SWA6A-1100	Upper Bearing	1 Ea (1 ea)	170-Small Fab	S050183
SWA6A-1200	Lower DU Bearing	1 Ea (1 ea)	170-Small Fab	S036190
SWA6A-1300	Lower Thrust Bearing	1 Ea (1 ea)	170-Small Fab	S043315
SWA6A-1400	Circlip Internal	1 Ea (1 ea)	170-Small Fab	S053840
SWA6A-1800	Cover	1 Ea (1 ea)	170-Small Fab	
SWA6A-1900	Female Spade Terminal - 1/4"	4 Ea (4 ea)	170-Small Fab	S054299
SWA6A-200	Upper End	1 Ea (1 ea)	170-Small Fab	
SWA6A-300	Bearing Housing	1 Ea (1 ea)	170-Small Fab	
SWA6A-400	Thrust Washer	1 Ea (1 ea)	170-Small Fab	S078899
SWA6A-500	Semi Rings	1 Ea (1 ea)	170-Small Fab	
SWA6A-600	Collar	1 Ea (1 ea)	170-Small Fab	
SWA6A-700	Wire Clamp	2 Ea (2 ea)	170-Small Fab E	S029417
SWA6A-800A	Connector Bushing	1 Ea (1 ea)	170-Small Fab	
SWA6A-900A	Rotary Contact	1 pcs (1 ea)	170-Small Fab	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Start up Operation	SWA6A-2	1	0	0
170-Small Fab	188-FPSS-1032-5/8	1	379	0
	188-FSCS-1032-5/8	4	257	0
	C45-15-13	1	12	0
	EL-PLUG-F	1	33	0
	EL-PLUG-M	1	56	0
	EL314-SJTOW	6	1,007	0
	SWA6A-100	1	2	0
	SWA6A-1100	1	0	0
	SWA6A-1200	1	30	0
	SWA6A-1300	1	11	0
	SWA6A-1400	1	20	0
	SWA6A-1800	1	0	0
	SWA6A-1900	4	266	0
	SWA6A-200	1	1	0
	SWA6A-300	1	0	0
	SWA6A-400	1	1	0
	SWA6A-500	1	1	0
	SWA6A-600	1	1	0
	SWA6A-700	2	19	0
	SWA6A-800A	1	25	0
	SWA6A-900A	1	0	0

Part Specifications

Specifications could not be found.

Plex 5/3/18 1:01 PM Dart.Gagnon.Michelle

Inspection Sheet Complete RA217

Customer QA Ref #

0

Part Number	Batch / Serial #	Quantity	Part Complete	Rev/CHG Current	New Paperwork	New Labels	Disposition	Work order #	Work order instructions
C45	AC09002	1	☐ Yes	☐ Yes	☐ Yes	☐ Yes	CUSTOMER SUPPLIED	S047633	OVERHAUL
SWA6A-2	AC10001	1	☐ Yes	☐ Yes	☐ Yes	☐ Yes	CUSTOMER SUPPLIED	S047634	OVERHAUL
0		0	☐ Yes	☐ Yes	☐ Yes	☐ Yes			
0		0	☐ Yes	☐ Yes	☐ Yes	☐ Yes			
0		0	☐ Yes	☐ Yes	☐ Yes	☐ Yes			
0		0	☐ Yes	☐ Yes	☐ Yes	☐ Yes			

QC Approval: _____ 0

Date: 0-Jan-00 _____



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO040117**

Supplier: SKY002-VC
Skyservice
6120 Midfield Road
Mississauga
ON
L5P 1B1 Canada
Phone: 905-678-5636
Fax: 905-678-5841

PO No: PO040117
PO Date: 6/5/18
Due Date: 6/13/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Lavoie, Chantal
Phone: clavoie@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	177399	C45-K-OH	C-Series Remote Hook 4,500 lbs Lift Capacity - Keeperless	Firmed	6/13/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00
2	176954	SWA6A-2-OH	Electric Swivel 6,000 lb Safe Work Load (2,721 kg)	Firmed	6/13/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00
3	176953	C45-OH	C-Series Remote Hook 4,500 lbs Lift Capacity	Firmed	6/13/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00

Grand Total: \$534.00

Order Notes

ca'd APR 10/13

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 6/12/18 10:27 AM dart.lavoie.chantal

**skyservice****Work Order Traveler**
Sky Service F.B.O. Inc.

10105 Ryan Avenue, Dorval, Quebec, H9P 1A2

TCCA AMO 53-89 / EASA 145.7142 / BDA AMO 385

WO #: MWO36275	Customer: Dart Aerospace Ltd.	Dept: NDT YUL	Reference: PO040117
Descr:	PN:	S/N:	Qty: 1
Make:	Model:	Reg:	A/C S/N:
TSN:	CSN:	TSO:	
Task: UNSCHEDULED			Sequence: 1

Work Required:

CARRY OUT NDT ON :

2 C- SERIES REMOTE HOOK , P/N : C45-K-OH , J/S# : 177399 , & 176953

1 ELECTRIC SWIVEL , P/N : SWA6A-2-OH , J/S# : 176954

Action Taken:	Date:	Initial/Stamp:
LIQUID PENETRANT & MAGNETIC PARTICLES INSPECTION CARRIED OUT AS PER ASTM E-1444M-16 & E-1417M-16 NO CRACK FOUND MAGBENCH S/N 208123 CAL DUE: 7-JULY-2018 POWDER 14A BATCH# MPO13600 CARRIER II BATCH# MPO13923 BLACK LIGHT - M20186 PEN ZL-37, MPO13139, CLEANER SKC-S MPO15030 , DEV. MPO15030 , EMU.(ZR-10B,MPO15896) BLACK LIGHT - M20186	JUN 06 2018	LM DOT-APP 278 53-89 DAC 38 9-88

I certified that the maintenance described above has been performed in accordance with the applicable standard of airworthiness.

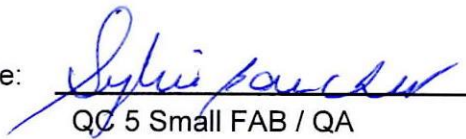
Signature:	ACA/SCA Stamp DOT-APP 278 53-89	Date: JUN 06 2018
Name:	LUCA MARCHETTA	

Work Order 176954

Customer _____

Number of Wires 2Date 2018/06/14Serial Number AC10001

Number of Cycles	Load (Lbs.)	Action	Pass/Fail
1	6,000	Check for Conductivity against all wires.	- PASS
1	6,000	Check all wires for grounding against swivel body.	- PASS
1	3,000	Check for Conductivity against all wires.	- PASS
1	3,000	Check all wires for grounding against swivel body.	- PASS
1	1,500	Check for Conductivity against all wires.	- PASS
1	1,500	Check all wires for grounding against swivel body.	- PASS
1	0	Check for Conductivity against all wires.	- PASS
1	0	Check all wires for grounding against swivel body.	- PASS

Test Conducted By: ALAIN PATRY
TechnicianSignature: 
QC 5 Small FAB / QA